#### Attorney Docket No. 5577-021/P/63983/X18

### **Declaration and Power of Attorney for Patent Application**

As below named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names,

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled **OPTICAL MODULATION CONVERTER AND METHOD FOR CONVERTING THE MODULATION FORMAT OF AN OPTICAL SIGNAL**, the specification of which

	' '			
		is attached hereto.		
(Check on	e)			
		was filed on Application Serial Number and was amended on		as 
		and has amonded on	(if applicable)	_·
		was filed as a PCT on PCT Application Number	8 March 2005 PCT/EP2005/051028	as
		and was amended on	8 September 2006	
oby ototo t	hat wa hay	we reviewed and understand the	(if applicable)	4:4:1
and crara r	riai Ma nai	VA TAVIAWAN SIIN HINNAPETSIIN TIA	CONTORIE OF THE SHOULD INCH	TITIOO

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to us which is material to patentability (as defined in C.F.R. §1.56) in connection with the examination of this application.

We hereby claim foreign benefits under Title 35, United States Code, §119 of any foreign or U.S. Provisional application(s) for patent or inventor's certificate listed below and have also identified below any foreign or U.S. Provisional application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign or U.	S. Provisional Application	(S)	Priority Claimed
MI2004A000442 (Number)	IT (Country)	8 March 2004 (Day/Month/Year Filed)	⊠ □ Yes No
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	☐ ☐ Yes No

## Attorney Docket No. 5577-021/P/63983/X18

### **Declaration and Power of Attorney for Patent Application**

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status: Patented/Pending/Abandoned)
(Application Serial No.)	(Filing Date)	(Status: Patented/Pending/Abandoned)
(Application Serial No.)	(Filing Date)	(Status: Patented/Pending/Abandoned)

**Power of Attorney:** I hereby appoint the Attorneys and Patent Agents of **Coats & Bennett**, **P.L.L.C.**, as identified by 24112 in the records of the United States Patent and Trademark Office and as updated from time to time, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

# 24112

Send Correspondence to:	1400 Crescent Green, Suite 300 Cary, NC 27511
Direct Calls to:	Stephen A. Herrera (919) 854-1844

## Attorney Docket No. 5577-021/P/63983/X18

### **Declaration and Power of Attorney for Patent Application**

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### **SOLE OR FIRST INVENTOR:**

Full name:	Antonio		D'Errico				
	First Name		Middle Name/Initial		Last Name		
Signature:					Date:		
-	First Name	Middle Name	Last Name		Year- Mont h-	Day	
Residence:	San Severo, Ita	aly					
	City, State, a	and Country					
Citizenship:	Italy						
Post Office A	Address: Via Leç	gnano 120, l-71	016 San Sever	o, Italy			
SECOND IN	NVENTOR, IF AN	IY:					
Full name:	Ernesto				Ciaramella		
	First Name	M	iddle Name/Ini	tial	Last Name		
Signature:				Date:			
	First Name	Middle Name	Last Name	<b>Section</b>	Year- Mont h-	Day	
Residence:	Roma, Italy						
	City, State, a	ind Country					
Citizenship:	Italy						
Post Office A	Address: Via Luc	dovico di Savoi	a. 21. I-00185	Roma, Italy	1		